

Claims

1. Method of creation of a new communication network by a wireless terminal (MT), which method is characterized in that, the wireless terminal initially being part of an existing centralized network that includes an access point (AP/CC) able to control the association of wireless terminals to its network, it includes, for the associated terminal, the steps of:

- disassociation of the terminal from the network (E4, E5); and
- initiation of a procedure for creating a new network (E6) including a declaration of the terminal as access point of the new network, where the operating parameters of the new network are such that communications on the new network do not interfere with the existing network.

2. Method according to Claim 1, characterized in that the terminal initiates disassociation in at least one of the following cases:

- frequency change rejection by the access point of the existing network following a request from the terminal in this sense (E3); or
- connection establishment rejection by the access point of the existing network following a request from the terminal in this sense (E2).

3. Method according to either of Claims 1 and 2, characterized in that the access point of the existing network initiates the disassociation.

4. Wireless terminal (MT) including an interface with the communication medium, a microprocessor and a memory, which terminal is characterized in that it additionally includes in its memory a program to set up the terminal as access point of a new communication network in the event of disassociation (E4, E5) of the terminal from an existing communication network.

5. Wireless terminal according to Claim 4, characterized in that the said program initiates the disassociation from the existing network in one of the following cases:

- frequency change rejection by the access point of the existing network following a request from the terminal in this sense (E3); or
- connection establishment rejection by the access point of the existing network following a request from the terminal in this sense (E2).